

(G 3)

From Whom

Place

Date

JUSTIFIERAE

Connected Papers

MINUTES

No Minutes should be written on this page. A separate half-sheet to
be used if required.

When are
you due in?
Kind regards
Yours sincerely
W. B. Barr

University of Aberdeen.

Garcinia

DEPARTMENT OF BOTANY,

OLD ABERDEEN, 10/VIII/31

Dear Henderson,

I'm rather ashamed of myself if my
memory can be trusted — I cannot recollect ever
replying to your query re 23093 of your
Pursh's collection. It is a *Garcinia* but my material
of that genus here is too poor to allow of my
going further with it at all, and I cannot say
I recollect one quite of that type.

Your Kewer pels. duly received also
Ophiorhiza (pickled). I must confess to not having
examined it yet as I'm putting in about 12-13 hrs.
daily at present trying to get *Labiaceae* here
finally ready for Kew. F4/2

Next winter I hope to make a start with
Comp. up to about *Symplocaceae* or *Oleaceae* so
as you find time I'd like there about Nov. or Dec.

I hope to go to Kew about 25th next. I will
send a pel. back to you before leaving. Please take
this as advice & if as likely I won't write them. In
the pel. will be a few specimens which may interest you.
Just mount them & lay them in - no acknowledgment.

URTICACEAE

Dear Dr. van Steenis,

Thank you for your letter of the 16th, referring to Corner's collections from G. Tahan. Dr. Kukenthal has not had any of our Cyperaceae on loan and your suggestion that we should ask him to examine them is a welcome one. I am writing to him at once on the subject.

I do not think that Corner had any special intentions with regard to the Tahan collections. Please keep them as long as you need, and then let us have them back.

I hope you will be able to come over to visit G. Tahan next year.

Yours sincerely,



Dr. C. G. G. J. van Steenis,
The Herbarium,
Botanic Gardens,
Buitenzorg,
J A V A .

BUITENZORG, 16 - 8 - 1938.
(JAVA)

Please address correspondence to
Het Hoofd van het Herbarium van
's Lands Plantentuin
Buitenzorg, Java (Netherlands India)

The Director of the Botanic Gardens

S i n g a p o r e .

Dear Mr Holtum,

After some weeks furlough spent in the mountains of E. Java I got the material of G. Tahan collected by Corner. The sheets are labelled but not yet numbered. I have gone through them and was able to give some additional identifications but I am not able to name Gesneriaceae, Rhododendron, Vaccinium etc. with the aid of Ridley's flora.

Though Gentians and other temperate genera, which are so numerous in the Gajolands, Atjeh, are absent in this collection, the general impression is more or less the same. One could define it as an extremely depauperate Losir flora. The close connection is shown e.g. by *Xyris grandis* now also known from W. Sumatra, *Oreobolus* also found in Atjeh, *Isachne pangerangensis* s.l. in the same forms as from Atjeh, etc. Has Corner had any special intentions with the collection? I am sure that Dr. G. Kükenthal, Untere Klinge 9, Coburg, Germany, should be anxious to see the Cladium's Corner collected. Has Kükenthal asked on loan material of *Rhynchospora*, *Cladium*, *Schoenus*, *Actinoschoenus*, *Lepidosperma*, *Oreobolus*, *Carex* & *Gahnia* from Singapore? He has worked up our material for his monographical "Pflanzenreich"-work. He is very able and returns material very rapidly. I know no other Cyperologist at the time of his knowledge and as Kükenthal is already very old though going strong it would be highly advisable to have the Singapore material named by him before it is too late. As he is a private person (pensioned Reverend) we pay the shipping charge vice versa. I am sure that he will be very glad to revise the Singapore material, which is for him rather easy work with his knowledge. If possible also the material of the above named genera extant at Singapore but collected outside the Peninsula should be named.

Sincerely yours

C. van Steenis

C. van Steenis.

HERBARIUM EN MUSEUM
VOOR SYSTEMATISCHE BOTANIE
VAN
'S LANDS PLANTENTUIN

BUITENZORG, 13-VII-1938.
(JAVA)

Please address correspondence to:
Het Hoofd van het Herbarium van
's Lands Plantentuin
Buitenzorg, Java (Netherlands India)

The
Ag. Director of Gardens,
Singapore,
Str. S.

Dear Mr. Corner,

I beg to acknowledge your letter of the 13th June and also the receipt of a case, containing 323 specimens of our Herbarium, 48 duplicates and 93 unnumbered specimens from the G. Tahan, which I will hand over to Dr. VAN STEENIS.

Hoping that you will have a very fine furlough.

Sincerely yours,

D. V. Steenis

Mr. Corner
b. supl

seen
L. H. L.
18.7.38

7 18.7.38

91/38.

13th June

8

Dear Dr. van Slooten,

I am returning the specimens (313) which you sent on loan last month (your letter 16.5.38). These have been most useful to me, and have enabled me to solve numerous small problems. I intend writing a short paper on Cheilosa and Neoscortechinia and so I have labelled your specimens under the names which I shall publish.

I am sending also 93 unnumbered specimens from Gunong Tahan for Dr. van Steenis, to whom I have written concerning them. Also I send 48 duplicates, which help to make up the parcel.

Yours sincerely,

Ag. Director of Gardens, S.S.

Dr. D. F. van Slooten,

The Herbarium,

Buitenzorg,

J A V A .

91/38.

25th May

8

Dear Dr. van Slooten,

Thank you for your letter of 16th May and for the specimens (313 sheets) which you have so kindly sent on loan. The specimens arrived here two days ago. I am most obliged to you and I will return the material before I go on leave about 17th July.

As regards Macaranga cornuta and M. triloba, I am not certain that J.J. Smith was right in his reduction because we have certainly two species in Malaya, one answering to M. cornuta and the other to M. triloba. I believe that Smith has joined the male plants of one with the female plants of the other.

I am very glad to know about the Camptosperma acutiauris and to have the reference to van Steenis' paper which I should not otherwise have thought of consulting on this point.

Yours sincerely,


Ag. Director of Gardens, S.S.

Dr. D. F. van Slooten,
The Herbarium,
Buitenzorg,
J. A. V. A.

BUITENZORG, May 16 1938.
(JAVA)

Please address correspondence to:
Het Hoofd van het Herbarium van
de Nederlands-Indisch Land Plantentuin
Buitenzorg, Java (Netherlands India)

^{act.}
The Director of the Botanic Gardens
Singapore.

Dear Mr. Corner,

Thanks for your letter of May 1938,
No. 91/38.

Thanks for the sending back of *Alseodaphne subtenue* which will arrive in a few days, the duplicates and the specimens on loan.

Our material of *Chailonia*, *Proscortechinia*, *Alseodaphne*, *Alseodaphne* *sp.* and *Alseodaphne* 2 *sp.* will be send in a few days.

I regret that we have no material of *Alseodaphne* *sp.*. It might have been reduced by J.J. Smith to some other species.

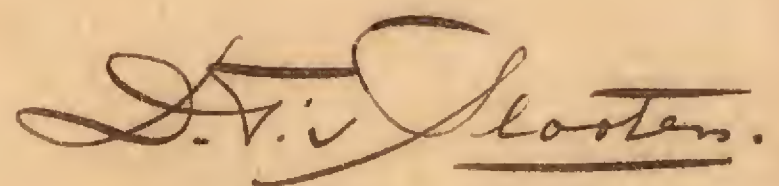
Further *Alseodaphne* *sp.* has been reduced by J.J. SMITH, In Koord. & Val. Bijdragen Boomsorten Java vol. 12 p. 504 to *Alseodaphne*.

Alseodaphne *sp.* Boerl. & Koord., of which the original description is copied for you and goes herewith, is no Anac. but some species of *Alseodaphne* as is mentioned on the copied page.

I have informed Dr. Van Steenis about your sending the Tahan plants and the plan to postpone the collecting on this mountain to 1939, to which he of course quite agrees.

Sincerely yours,

The Curator of the Herbarium


D.F. van Slooten.

91/38.

May,

8

Dear Dr. van Slooten,

I am arranging to return to you the specimens of *Ficus*, subgenus *Synoecia*, which I borrowed from you on 6th January 1936. I have now worked through the subgenus and I hope to publish my results this year. The material has been invaluable to me and I thank you very much for the loan of it.

2. In the same box I am sending the following specimens:-

Duplicates (exchange) ..	129
--------------------------	-----

Specimens on loan for study:

Pentacme ..	23
Isoptera ..	36
Shorea ..	342
Vatica ..	79
Lumnitzera ..	34
Symplocos ..	89

3. I would be most grateful if you could send me on loan for study your material of the following species and genera:-

Cheilosa

Neoscortechinia

Baccaurea malayana

Macaranga nonigena

- *cornata*

- *Diepenhorstii*

- *javanica*

- *populifolia*

- *triloba*

Camptosperma acutiauris

- *brevipetiolata*.

Would you please send me also a copy of the description of *Camptosperma acutiauris* in Koord. Schum. Syst. Verz. Herb. Koord. 11, 32 (1910)?

I very much want to look through this material before I go on leave to Europe in July. It is in connection with my book on common trees which I mentioned to you. There is confusion over the names of the common Malayan Macarangas, *Camptosperma* and *Tampoi* (*Baccaurea*).

4. In connection with Dr. van Steenis' expedition to Gunong Tahan in Malay, I suggest that it had better be postponed until July-August 1939. It is rather late to make arrangements this year because June-August is the best season, and neither Mr. Henderson nor myself would be able to accompany Dr. van Steenis. If postponed till next year, I should be able to accompany him. The expedition would be financed from the Botanical Gardens, Singapore, so that Dr. van Steenis' expenses would be only the voyage to and from Singapore, the train journey to and from Tembeling in Pahang (about \$25, straits) and his travelling-allowance. About 4 weeks would be needed to complete the expedition. Please tell Dr. van Steenis that I intend to write to him shortly about the mountain and his photographs which he kindly sent and to send him the specimens which I collected.

Hoping that you had a good voyage back to Java,

Yours sincerely,

Ag. Director of Gardens, S. S.

NANK'IS	M. PENINS	M. ISLAND	Exotic
Pentstemon	13	10	—
Isopleura	31	5	—
Shorea	—	172	—
Shorea	170	—	—
Symplocos	36	51	2
Lantana	26	8	—
Vatica	70	9	—
Diospyros	3	—	—
Duplicate Symplocos 2			
F4/12			

5/36.

24th February,

6

Dear Dr van Steenis,

I am sorry to have to trouble you again about the species of *Ficus*, subgenus *Synoecia*, but Mr Corner is puzzled by the apparent absence of certain forms of *F.punctata* from Java, and the apparently complete absence of *F.apiocarpa*. Mr Corner finds that *F.macrocarpa* Bl. and *F.serpens* Miq. are synonyms of *F.punctata* and that *F.tetangis* Miq. is a synonym of *F.apiocarpa*, so that it is possible that there are sheets under these names.

There is also a very interesting sheet of *Ficus aurantiaca* (syn. *F.trachycoma*) labelled "Cult. in Hort. Bog." Mr Corner wonders if the plant is still in existence and if it would be possible to obtain further specimens of it.

Yours sincerely,



The Curator of the Herbarium,

Buitenzorg,

J A V A .

5/36.

6th January,

6

Dear Dr van Steenis,

Mr E.J.H. Corner is working on the species of Ficus of the subgenus Synoecia. I should be very grateful if you could lend the specimens of this group from your herbarium for study by Mr Corner, in order that his account of the Synoecia may be as complete as possible.

A list of species is enclosed.

Yours sincerely,



H. Corner

Specimens not received, except

F. falcata

F. Seratibegana

F. sinica

F. sinigalana

which are not represented at Buitenzorg.

The Curator of the Herbarium,

Buitenzorg,

J A V A .

List of Species of Ficus: Synoecia

Ficus antoniana
apiocarpa
areolata
aurantiaca
Bordenii
brunnea
callicarpa
Cataupi
falcata
johnsoni
megacarpa
punctata
scratchleyana
Simiae
singalana
tawaensis
Warburgii

BUITENZORG, 29.2.1936.
(JAVA)

Please address correspondence to:
Het Hoofd van het Herbarium van
's Lands Plantentuin
Buitenzorg, Java (Netherlands India)

The Director of the Botanic Gardens
Singapore.

Dear Mr. Holtum ,

In answer to your letter of Febr. 24th
I must ^{inform} ~~answer~~ you that we have sent all material we possess
of the species of Ficus requested for Mr. Corner's studies.
F. aurantiaca is not longer cultivated in the Gardens and
we cannot trace the origin.

That certain forms of F. punctata known from outside Java
are not found in this island ~~accord~~ agrees with my experience.
I believe that the Sunda shelf population is different from
that in Java with regard to the lowlands. In Java the alti-
tude is rather different which I mentioned in my Sumatran
report (Bull. Jard. Bot. Btzg. 13, p. 46). The species certainly
does not occur there in the lower hilly and lowland coun-
try, as the peculiar habitats are absent (padangs, etc.). But
that cannot be the only reason, as for instance rocks and
hot springs are in Java also at low Altitude. The mountain
ridge form [also known from solfatara] either as epiphyte or
as non-epiphytic is the same in Sumatra and Java.

Mr. Corner can consult the Catalogue n. 138-141 to see
which species of Ficus are cultivated in the Gardens (Bull.
Jard. Bot. Btzg. suppl. 1).

Sincerely yours

Mr Ah Gun

Please attach former letters & pass
to Mr Corner.

C. van Steenis
(C. van Steenis).

FICUS

~~5/36.~~

30th November,

6

Dear Sir,

Thank you for your letter, 5/36. I shall be glad to receive the specimen of F. megacarpa. I would like to exchange species of Ficus with you and I will have specimens collected as opportunity arises.

Yours sincerely,

To file with previous letters

Dr. T. Sata,

Taihoku Imperial University,

Horticultural Institute,

Taiwan,

JAPAN.

F4/17

TAIHOKU IMPERIAL UNIVERSITY
HORTICULTURAL INSTITUTE
TAIWAN, JAPAN

No. 5/36.

Horticultural Institute

Imperial University Taihoku

Taiwan(Formosa), 25th. Oct., 1936.

Dear Dr. Corner,

Our Professor Dr. Tanaka ordered me writting for your letter to take his place. And, for your request to our Professor I will send you a specimen sheet of Ficus megacarpa Merr. (Syn. F. terasoensis Hayata) from my own herbarium. This specimen may be mixed in the same packings of the dry specimens of Formosan plants which are intending to send out soon to your Botanical Garden, Singapore from our herbarium of Horticultural Institute for exchange.

I must request a great favour to you for sending me dry specimens of the species of Ficus occurring in your gardens, and especially in your neighbouring wild localities. If you want me to exchange with my Taiwan (Formosan)-specimens of Ficus, I will gladly send them to you for exchange.

Yours sincerely,

Tyôsyun
I. I. I.

Dr. E.J.H. Corner,

Asst. Director of Gardens,

Singapore, Straits Settlements,

Singapore.

5/36.

6th November,

6

Sir,

-----Your Ref. H/224-----

I am very much obliged to you for so kindly
taking so much trouble over the species of Ficus.
I expect that the types in question must be at
Kew.

Yours faithfully,

E. J. H. C.

Assistant Director of Gardens, S.S.

Curator of the Herbarium,
Royal Botanic Gardens,
Sibpur,
Calcutta,

INDIA.

F4/19

GOVERNMENT OF BENGAL

OFFICE OF.....the Curator of the Herbarium.

Royal Botanic Garden, Sibpore near Calcutta.

DEPARTMENT.

GROUP.

BRANCH.

No. 4/224.....

FROM

The Curator of the Herbarium,

Royal Botanic Garden, Sibpore near Calcutta

To

The Director of Gardens,

Botanic Gardens, Singapore, Strait Settlements.

Dated.....17th October, 1936.

Subject:—

Sir,

I have the honour to refer to your letter No.5/36 dated 19th August, 1936, and in continuation of my letter No.H/204 to say that I have not been able to trace either *Ficus scratchleyana* King or *Ficus singalan^a* King in this herbarium.

I have the honour to be

Sir,

Your most obedient Servant,

B. H. S. S. S.

Curator of the Herbarium.

*in answer
to sample of file with former
letter
28.10.36*

GOVERNMENT OF BENGAL

OFFICE OF The Superintendent, Royal Botanic Garden,
Calcutta.

DEPARTMENT.
GROUP.
BRANCH.

No. 14/204

FROM

T. D. Srinivasan, Esq., M.A.,
Curator of the Herbarium, Royal Botanic Garden,
Calcutta.

TO

The Director of Gardens,
Botanic Gardens, Singapore, Straits Settlements.

Dated the 1st October, 1936.

Subject:—

Sir,

I have the honour to acknowledge with many thanks the receipt of the 17 sheets of ficus, the return of which has been advised in your letter No. 5/36, dated the 19th August, 1936. The specimens arrived here in good condition.

Your queries regarding ficus scratichleyana King and ficus singalana King are receiving my attention.

I have the honour to be,

Sir,

Your most obedient servant,

T. D. Srinivasan

Offg. Curator of the Herbarium,
Royal Botanic Garden, Calcutta.

Seen
L. J. P. C.
12.10.36

Pl. attach from papers & pass to
herbarium to see

pl. file
12.12.36

12.10.36

5/36.

19th August,

6

Your Ref. H.No.88

Dear Sir,

I am returning the 17 sheets of *Ficus* which you very kindly lent me some weeks ago. I am most obliged to you for the privilege of examining these specimens.

There are still two species of this subgenus *Gynocodia* which I have not been able to examine, namely:-

Ficus scratchleyana King

" ^{lana} ~~Singapore~~ King.

As both were described by Sir George King.

I imagine that there should be specimens at Calcutta.

I would be most grateful if you could let me know because I am anxious to trace them.

Yours faithfully,

E. J. H. L.

Asst. Director of Gardens, S.S.

Curator of the Herbarium,

Royal Botanic Gardens,

Calcutta,

INDIA.

5/36.

19th August,

6

Dear Professor Tanaka,

When you were in Singapore some months ago, I spoke to you about some species of *Ficus* and you said it would be possible for me to borrow specimens from the Botanical Institute at Taihoku. I am very anxious to see specimens of *F. taraoensis* Hayata, because I have been revising the subgenus *Synoechia* to which it belongs and I find a great deal of confusion.

In T. Sata's paper on the "Systematic Status of the genus *Ficus*", which you kindly sent, I see *F. taraoensis* is referred to *F. megacarpa* Merr. so that the specimens may be placed under that name.

Yours sincerely,

K. H. C.

Asst. Director of Gardens, S.S.

Professor Tyosaburo Tanaka,
Taihoku Imperial University,
Horticultural Institute,
Taiwan,
J A P A N .

5/36.

3rd July,

6

Sir,

I acknowledge with many thanks the receipt
of 17 herbarium sheets : your reference H.no.88.

I can assure you that the greatest care will
be taken in packing the sheets on return.

Yours faithfully,

E. J. H. C.

Asst. Director of Gardens, S.S.

Curator of the Herbarium

Royal Botanic Gardens,

Calcutta,

I N D I A .

Royal Botanic Garden,
Sibpur, near Calcutta.
The 19th June, 1936.

Dear Sir,

In compliance with your request contained in your letter No.5/36 dated the 2nd June, 1936, I send you under registered packet 17 sheets of this herbarium as noted in the list attached herewith. I need not emphasise that special care should be taken in packing the sheets securely while returning due to inclemency of weather during this part of the year.

Yours faithfully,

H. B. S.

Curator of the Herbarium,
Royal Botanic Garden, Calcutta.

To

The Asst. Director,
Botanic Gardens,
Singapore,
Straits Settlements.

list of specimens.

			Field No.	Collector loc., date
✓	216.	<i>Ficus Callicarpa</i> Mig.	147, 3224	H. O. Forbes, 1881
✓	7	" " "	14517	A. Schobold, 1911
✓	8	" " "	14688	" "
✓	9	" " "	1026	H. Falconer.
✓	11	" " "	2022	G. Wray, unnamed. / 88
✓	22	" <i>punctata</i> Thunb.	3687	H. O. Forbes 1882-3.
✓	24	" "	302	George King, 1879 (with plate)
✓	25	" " " var. <i>fulcata</i>	283	1879 (with 2 plates)
✓	26	" " "	257	1879
✓	27	" " "	3	Java.
✓	28	" " "	—	1879, G. King.
✓	29	" " "	—	Java.
✓	30	" " "	678 687	—
✓	31	" <i>fulcata</i>	—	King & Kuntz.
X	32	" " "	—	King.
✓	48	" " "	—	Batavia.
✓	51	" " "	3224	H. O. Forbes

5/36.

2nd June,

6

Sir,

I acknowledge with many thanks your letter,
No.H/48/36. I am returning the list of sheets of
Ficus spp. and I would be greatly obliged if you
could send those which I have marked in red.

Yours faithfully,

Asst. Director of Gardens, S.S.

Curator of the Herbarium,
Royal Botanic Gardens,
Calcutta,
I N D I A .

<u>Serial No.</u>	<u>Name of Sheets</u>	<u>Field No.</u>	<u>Collector.</u>	<u>Locality.</u>	<u>Date</u>
1.	<i>Ficus callicarpa</i> Miq.	3224	H.O. Forbes	Malay Arch.	(3 sheets)
2.	- do -	147	- do -		- do -
6.	- do -	3224	- do -	Sumatra	1881
7.	- do -	14517	H. Meebold	Tenasserim	Mar. 1911. Burma
8.	"	14688	"	"	" "
9.	"	1026	H. Falconer	"	" "
11.	"		S. Kurz. H.	Suma Herb.	Sulp. Kurz.
22.	<i>Ficus punctata</i> Thunb.	3627	H.O. Forbes	Timor	1882-82.
24.	"		G. King	Java	1879
25.	"		Korth.	Ex. Herb. Lugduno	Batavo, Sumatra
26.	"	6429	"	"	" Sumatra
27.	"			Herb. Sulp. Kurz.	
28.	"		Coll. G. King	Java	1879
29.	"	2	Dr. F.K. Junghuhn	Java	
30.	"	257	H.O. Forbes	Java	1879
31.	"	288		Java	1879 (with 2 plates)
32.	"	302	"	"	" (" / ")
48.	"	283	"	"	"
51.	"	"	"	"	"

duplicate of List of Sheets of *Ficus* spp. enclosed.

F4/28

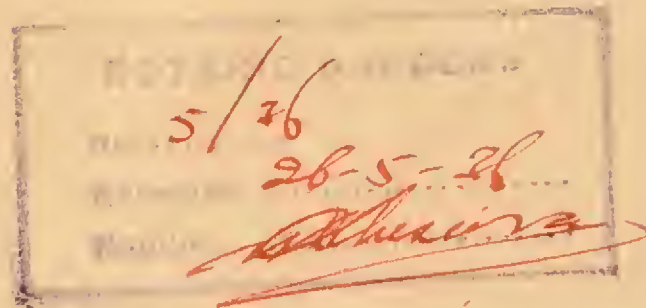
W. S. S. 2
- 2-6-36

No. 44/48/36

Royal Botanic Garden.

Sibpur, near Calcutta.

The 12th May, 1936.



Dear Sir,

I attach herewith a list noting the sheets of Ficus species referred to in your letter No. 5/36, dated the 22nd February, 1936. From this list it will appear that there are no sheets of India proper. If any of these sheets may be of use for your study this may be sent to you.

Yours faithfully,

K. B. S.

Curator of the Herbarium,
Royal Botanic Garden, Calcutta.

To

The Director of Gardens, Singapore,
Straits Settlements.

For your convenience please

K. J. H. C.

5/36.

29th April,

6

Dear Sir,

I wrote to you on 22nd February (my reference 5/36) to ask if you would kindly lend certain specimens of *Ficus* from your herbarium. Mr E.J.H. Corner is anxious to complete his study of the subgenus *Synoecia*, and we would esteem it a great favour if you could send the specimens as soon as convenient.

In case my former letter went astray, the specimens of the following species were requested:-

F. aurantiaca Griff. (syn. F. trachycoma Miq.)

F. callicarpa (only material from India is requested, if there is any)

F. punctata (only specimens from India, Indo-china and Borneo are requested).

F. scratchleyana

F. singalana.

Yours faithfully,



Director of Gardens, S.S.

Superintendent,

Royal Botanic Gardens,

Calcutta,

INDIA.

F4/30

5/36.

22nd February, 6

Dear Sir,

Mr E J.H. Corner is working on the species of Ficus of the subgenus Synoecia. I should be very grateful if you could lend the specimens of the following species from your herbarium:-

F.aurantiaca Griff. (syn. F.trachycoma Miq.)

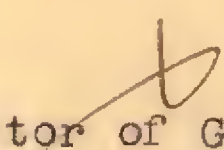
F.callicarpa (only material from India is requested, if there is any).

F.punctata (only specimens from India, Indo-China, and Borneo are requested).

F.scratchlegana

F.singalana.

Yours faithfully,


Director of Gardens, S.S.

Superintendent,
Royal Botanic Gardens,
Calcutta,
INDIA.

5/36.

29th April,

6

Dear Sir,

My colleague Mr E.J.H.Corner, is revising the species of Ficus of the subgenus Synoecia. One species, F.punctata, reaches IndoChina, according to M.Gagnepain in "Flore ~~Gen.~~ de L'Indo-Chine", and as this species is very variable in the Malayan region, Mr Corner would like to examine specimens from IndoChina. I would be most grateful if you could send on loan any herbarium material of this species which you may have. This loan will be duly acknowledged and a copy of Mr Corner's paper sent to you when published.

Yours very truly,


Director of Gardens, S.S.

Director,

L'Institut des Recherches Agronomiques
de l'Indo-Chine,

Rue Rousseau,

Saigon,

F4/32

INDO CHINA.

Please repeat this letter
with new date

5/36.

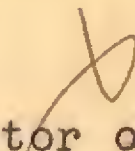
22nd February,

6

Dear Sir,

My colleagur Mr E.J.H.Corner, is revising the species of Ficus of the subgenus Synoecia. One species, F.punctata, reaches IndoChina, according to M.Gagnepain in "Flore Gen.de L'Indo-Chine", and as this species is very variable in the Malayan region, Mr Corner would like to examine specimens from IndoChina. I would be most grateful if you could send on loan any herbarium material of this species which you may have. This loan will be duly acknowledged and a copy of Mr Corner's paper sent to you when published.

Yours very truly,


Director of Gardens, S.S.

Director,

L'Institut des Recherches Agronomiques
de l'Indo-Chine,

Rue Rousseau,

Saigon,

F4/33

INDO CHINA.

Please repeat this letter
with new date

5/36.

22nd February,

6

Dear Sir,

My colleagur Mr E.J.H.Corner, is revising the species of Ficus of the subgenus Synoecia. One species, F.punctata, reaches IndoChina, according to M.Gagnepain in "Flore Gen.de L'Indo-Chine", and as this species is very variable in the Malayan region, Mr Corner would like to examine specimens from IndoChina. I would be most grateful if you could send on loan any herbarium material of this species which you may have. This loan will be duly acknowledged and a copy of Mr Corner's paper sent to you when published.

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Saigon,

F4/33

INDO CHINA.

Commonwealth of the Philippines
Department of Agriculture and Commerce
Bureau of Science
Manila

FICUS

ADDRESS REPLY TO:

DIRECTOR

BUREAU OF SCIENCE

MANILA

June 17, 1938

Dr. L. H. Corner
Botanic Gardens
Singapore, Strait Settlements

Dear Dr. Corner:

U This is in reply to your letter of March 3, 1938
(No. 91/38). I regret very much this delay, due to
multiferous work since I arrived.

The herbarium specimens of Ficus totaling 113
sheets loaned to you had been received in good con-
dition and I am glad to know that these specimens have
been of value to your studies. In the shipment I also
received 252 duplicates of miscellaneous plants from your
institution.

I also received 12 seeds of Borassus sondaicus. I
have them planted immediately and hope they will germi-
nate soon, so that I could use them for Malacañan grounds.

Regarding Sandoricum koetjape, I have already given
orders to collect the specimens. When ready, I will
send them to you. Unfortunately, I do not have any speci-
men which Merrill got Hochreutiner to compare with the
type S. koetjape.

On June 20 of this month, a friend of mine by the name
of Jose Ma. Espino is leaving for Singapore on the S S
VICTORIA. He is being sent to Singapore as a special Com-
mercial Attache of the Philippine Government. Mr. Espino
is very much interested in plants particularly orchids and
during his off hours, he would like to visit the gardens
there, particularly your botanic gardens. I shall greatly
appreciate any help you may give him while in Singapore.

I presume Mr. Holtum and Mr. Anderson are now back

Please file
HRC

and that you will be releaved of some of the extra work. When are you coming to Manila ?

I wish to remind you of a few things which I missed to get while I was there. I am referring to your collecting and drying for me ornamentals and cultivated plants. These may be sent to me on exchange.

Very sincerely yours,

A handwritten signature in dark ink, appearing to read 'Eduardo Quisumbing', with a large, sweeping flourish extending to the right.

EDUARDO QUISUMBING
Chief, National Museum Division
and Assistant to the
Director.

91/38.

3rd March

8.

Your letters 25.1.36 and 4.3.36.

Dear Quisumbing,

I am returning the specimens of *Ficus* (113 sheets) which you very kindly loaned to me for study. I have completed my revision of the subgenus *Synoecia* and hope to get my work published this year. I have made several new species from Borneo and several new varieties. The Philippine *F. megacarpa* I can regard only as a variety of *F. callicarpa*. The Philippine "*F. apiocarpa*" I refer to *F. Scratchleyana* from New Guinea. Your material has been, of course, invaluable to me.

2. I am sending you, in all, 4 parcels of specimens as follows:-

Herbarium Sheets on loan --- 113

Per attached coupon 8)
" " " 105)

Duplicates of *Ficus* subgen.

Synoecia ---

9

Miscellaneous Duplicates ---

143
~~152~~

3. I am sending under separate cover a log-book of the voyage of the *Sipat Siam* by S/S *Redang*. I hope the fish travelled safely.

4. I am sending also 12 seeds of *Borassus sundaicus*, obtained from Kedah. This is the Malayan form of *Borassus flabellifera*. I understand that the seeds

Dr. E. Quisumbing,
Bureau of Science,
Manila,
Philippines.

cannot stand rough treatment when germinating but must lie still as if on the ground! They are slow.

5. Could you send me dried specimens of your two forms of Sandoricum ketjape? We have just been studying the Malayan trees and are not at all sure whether we should not distinguish two species. Have you, perhaps, in the herbarium any sheet which Merrill got Hochre^uatiner to compare with the type of S.ketjape at Geneva? I should very much like to see that if it could be discovered. But do this only when you have time, because I know how busy you must be on your return.

6. We were delighted with your visit to Singapore and regretted only that you had to be so busy. I hope your return has been crowned with success.

Yours sincerely,

E. J. H. C.

Ag. Director of Gardens, S. S.

5/36.

15th June,


7

Concerning the species of *Ficus* (*Synoecia*),
borrowed from Manila:- Your letters
25.1.36 and 4.3.36.

Dear Dr. Quisumbing,

Mr. Corner has now completed his investigation of the whole subgenus except for the exact identity of Thunbergs type-specimens of *F. punctata* and *F. falcata*. For this, we are writing to Uppsala because it is important to identify these specimens for the correct taxonomy of *F. callicarpa* and *F. punctata*. It will be some 2 - 3 months before we can get a reply. Mr. Corner would like to keep your specimens until then so that he can label the sheets correctly before returning them. If, however, you wish them to be returned as soon as possible, we can arrange that on hearing from you.

Yours sincerely,



Dr. E. Quisumbing,

Curator,

Philippine National Herbarium,

Manila, P.I.

5/36.

14th March,

6

Dear Dr Quisumbing,

Thank you for your letter of the 4th March and for the specimens of Ficus apiocarpa from the Philippine National Herbarium, received on loan for study by Mr Corner.

Mr Corner has checked over the specimens and I return the form of acknowledgement and duplicate list herewith.

Yours sincerely,



Dr E. Quisumbing,
Bureau of Science,
Manila,
Philippine Islands.

Department of Agriculture and Commerce
Bureau of Science
Manila, P. I.

ADDRESS REPLY TO:

DIRECTOR

BUREAU OF SCIENCE

MANILA, P. I.

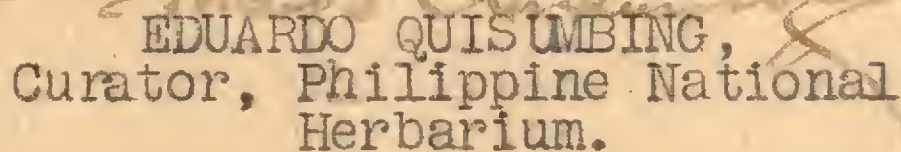
March 4, 1936.

Dr. R. E. Holttum,
Director, Botanic Gardens,
Singapore, Straits Settlements.

My dear Dr. Holttum:-

In compliance with your request I take pleasure in advising you that under separate cover I am sending you a package containing all available specimens of Ficus apiocarpa of the Philippine National Herbarium of the Bureau of Science (see attached list). I hope the specimens will reach you safely.

Very sincerely yours,


EDUARDO QUISUMBING,
Curator, Philippine National
Herbarium.

41

*Mr. Conner
to file pt. with former
letter & acknowledge
when specimens arrive
12.3.36*

*Specimens sent to
pt. check & return
from home for study*

*Specimens checked
K. J. H. C.*

REGULATIONS REGARDING THE BORROWING
OF SPECIMENS FROM THE HERBARIUM OF
THE BUREAU OF SCIENCE, MANILA, P. I.

Experience in lending and borrowing herbarium specimens has shown it not only desirable but necessary that both the borrower and the lender should keep exact duplicating records of such loans. For this purpose, we have used the experience of the Gray Herbarium in adopting the following rules:

Specimens may not be retained longer than needed for study.

All specimens borrowed at one time must be returned at one time.

Specimens may be returned only by *registered* mail or by *prepaid* express.

On receipt of specimens, the attached Coupon No. 1 must be carefully verified, signed, and returned by the borrower.

Coupon No. 2 should be retained by the borrower until the return of the specimens and then mailed, under separate cover to the Herbarium, Bureau of Science, Manila, Philippine Islands.

When borrowed specimens are returned to the Herbarium, Bureau of Science, the borrower will be at once informed of their arrival, and then, but not until then, may feel free from further responsibility regarding them.

FICUS APIOCARPA MIQ. ON LOAN FOR MR. CORNER, BOTANIC
GARDENS, SINGAPORE, STRAITS SETTLEMENTS,
MAR. 4, 1936

<u>Herb. No.</u>	<u>Scientific Name</u>	<u>Collector</u>	<u>Locality</u>
21382	Ficus apiocarpa Miq.	A. Villamil	Mt. Maquiling, Laguna
22200	" " " forma	M. Ramos	Mt. Iriga, Camarines
28055	" cf. " "	C. Mabesa	Batangas Prov.
45187	" " "	M. Ramos	Bohol
14261	" " "	A. Loher	Rizal Prov.
23331	" "peninsula Elm. n. sp."	M. Ramos	Sorsogon Prov.
16116	" " "	A. D. E. Elmer	Mt. Bulusan, Sorsogon
7445	" " "	"	Lucban, Tayabas

5/36.

24th February,

6

Dear Dr Quisumbing,

I apologise for having to trouble you again about *Ficus* specimens, of the subgenus Synoecia, for Mr Corner, but it appears that the Philippine specimens of F.apiocarpa must have been overlooked. No Philippine material of this species was sent although Merrill (Enum. Phil. Plants) cites 5 collections. Merrill also gives F.peninsularis Elm. as a synonym so that the sheets may be placed under that name. A duplicate of Elmer 10232, det. F.apiocarpa, from Buitenzorg, appears to be a new species so that Mr Corner would very much like to have more material, and we would be most grateful if you could send it.

Mr Corner has gone critically through most of the material which you sent and finds it extraordinarily interesting.

Yours sincerely,



Dr E. Quisumbing,
Bureau of Science,
Manila,
Philippine Islands.

5/36.

10th February,

6

Dear Dr Quisumbing,

Thank you for your letter of the 25th January
and for the two parcels of Ficus specimens, duly
received. Mr Corner has checked the specimens and I
return herewith the certificate and list as you request.

We are most grateful for the loan of this
valuable material.

Yours sincerely,

Dr E. Quisumbing,
Bureau of Science,
Manila,
Philippine Islands.

1 ~~P~~ *primifolia* 38

macrocarpa 36

foliosa 3

apocarpa 4

callizonia 5

areolata ~~3~~

ambigua 1

Bordenii 1

hormosa ~~5~~

caloupi 2

lawsonii 1

Worleyi 6

105

+ 8

113

F4/45

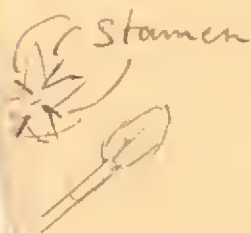
reach at the top. Then there
tube with the petals as
are four in number. They
the petals. From the centre
stigma, above the flower.
is. The stamens are joined

Stigma

style

Stamen } Flower Bud

Opened flower.



Department of Agriculture and Commerce
Bureau of Science
Manila, P. I.

ADDRESS REPLY TO:

DIRECTOR

BUREAU OF SCIENCE

MANILA, P. I.

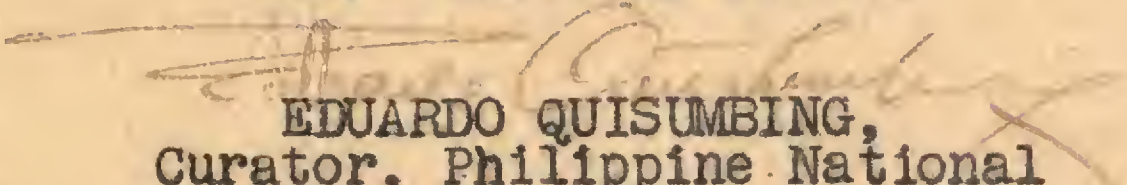
January 25, 1936.

The Director,
Botanic Gardens,
Singapore, Straits Settlements.

My dear Dr. Holttum:-

This is to advise you of the sending of two (2) packages of botanical specimens of species of Ficus of the subgenus Synoecia, as LOAN for the work of Mr. E. J. Corner. I am enclosing herewith a blank form to be filled and a list of the materials on loan to be checked and both returned to us.

Very sincerely yours,


EDUARDO QUISUMBING,
Curator, Philippine National
Herbarium.

Encls.
41

REGULATIONS REGARDING THE BORROWING
OF SPECIMENS FROM THE HERBARIUM OF
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259920

FICUS SPECIES OF THE SUBGENUS SYNOECIA ON LOAN TO MR. E. J. CORNER,
BOTANIC GARDENS, SINGAPORE, STRAITS SETTLEMENTS,
JANUARY 21, 1936

<u>Number</u>	<u>Scientific Name</u>	<u>Collector</u>	<u>Locality</u>
-	<i>Ficus areolata</i> Elmer	M. S. Clemens	Camp Keithley, Lake Lanao
38972	<i>Ficus brumea</i> Merr.	M. Ramos & G. Edaño	Bukidnon Subprov., Mindanao
43311	" "	R. C. McGregor	Laquilacon, Samar
24338	" "	M. Ramos	Catubig River, Samar
27937	" "	M. Ocampo	Mt. Banajao, Laguna Prov.
27876	" <i>falcata</i> Thunb.?	Cenabre, Gellidon & Paras	Palawan Island
-	" "	M. S. Clemens	Camp Keithley, Lake Lanao
80266	" <i>megacarpa</i> Merr.	M. Ramos	Mt. Iraya, Batan Is.
80172	" "	"	" "
30822	" "	M. Oro	Kinatakutan, Tayabas
31094	" "	V. Sajor	Taytay, Palawan
75892	" "	G. Edaño	Kamugong River, Camarines
15393	" "	A. D. E. Elmer	Mt. Bulusan, Sorsogon
4104	" "	E. Fenix	Camiguin Island
1009	" "	M. Ramos	Bosoboso, Rizal Prov.
6102	" "	A. D. E. Elmer	Sablan, Benguet Prov.
7471	" "	"	Lucban, Tayabas
7827	" "	"	"
222	" "	T. E. Borden	Lamao River, Bataan Prov.
6238	" <i>sp.</i>	H. M. Curran	Lamao Forest Reserve
559	" <i>megacarpa</i> Merr.	R. S. Williams	Lamao River, Bataan Prov.
6757	" "	A. D. E. Elmer	Mt. Mariveles, Bataan
620	" <i>elliptica</i> Miq.	R. S. Williams	Lamao River, Bataan Prov.
3161	" <i>megacarpa</i> Merr.	-	-
3161	" "	C. A. Wenzel	Surigao
17506	" "	A. D. E. Elmer	Los Baños, Laguna Prov.
13727	" "	M. Ramos	Mt. Maquiling, "
5874	" "	T. D. Harder	" "
17145	" "	C. B. Robinson	" "
16636	" "	M. Ramos	San Antonio, Laguna Prov.

<u>Number</u>	<u>Scientific Name</u>	<u>Collector</u>	<u>Locality</u>
21386	<i>Ficus megacarpa</i> Merr.	A. Villamil	Mt. Maquiling, Laguna Prov.
7759	" <i>elliptica</i> Miq.	H.M. Curran & M.L. Merritt	" "
10611	" <i>megacarpa</i> Merr.	H. M. Curran	Albay, Luzon
15613	" "	A. D. Elmer	Irosin, Sorsogon Prov.
9229	" "	C. B. Robinson	Island of Polillo
10229	" "	R. C. McGregor	"
9351	" "	M. S. Clemens	Jolo, Sulu Archipelago
782	" <i>sp.</i>	E. D. Merrill	Island of Paragua
979	" <i>megacarpa</i> Merr.	M. S. Clemens	Camp Keithley, Lake Lanao
13932	" "	A. D. E. Elmer	Cabadbaran, Agusan Prov.
14726	" "	M. Ramos	Camaguin de Mindanao
75395	" <i>pruniformis</i> Blume	M. Ramos & G. Edaño	Catanduanes
76618	" "	E. Quisumbing	Catabangan, Camarines Sur
43851	" "	R. C. McGregor	Laquilacon, Samar
42669	" "	M. Ramos	Bohol
43073	" "	M. Ramos	"
14524	" "	A. Loher	Rizal Province
37024	" "	M. Ramos & G. Edaño	Malangas, Zamboanga District
15404	" <i>johnsonii</i> Elm.	A. D. E. Elmer	Irosin, Sorsogon Prov.
34100	" <i>pruniformis</i> Blume	M. Ramos & G. Edaño	Angat, Bulacan Prov.
27424	" "	M. Ramos	Bangui, Ilocos Norte Prov.
-	" <i>sp.</i>	E. A. Mearns	Cagayan, Sulu Island
22196	" <i>pruniformis</i> Miq.	R. J. Alvarez	Nueva Ecija Prov.
3273	" <i>johnsoni</i> Elmer	M. Ramos	Mt. Santander, Rizal Prov.
6913	" <i>pruniformis</i> Miq.	A. Loher	Montalban, Rizal
26365	" "	G. Mabesa	Laguna Prov., Luzon
20666	" "	A. Villamil	Mt. Maquiling, Laguna Prov.
15049	" "	M. Ramos	San Antonio, Laguna
20666	" "	A. Villamil	Mt. Maquiling, Laguna Prov.
17804	" "	A. D. E. Elmer	Los Baños, Laguna Prov.
24916	" "	G. Mabesa	Laguna Prov., Luzon
157	" "	R. & S. Garcia	Pasacao, Camarines Sur
16438	" <i>johnsonii</i> Elmer	A. D. E. Elmer	Irosin, Sorsogon Prov.

<u>Number</u>	<u>Scientific Name</u>	<u>Collector</u>	<u>Locality</u>
18709	<i>Ficus pruniformis</i> Miq.	R. C. McGregor	Biliran
15303	" "	M. Ramos	Dagami, Leyte
707	" "	C. A. Wenzel	Leyte
34432	" "	M. Ramos & J. Pascasio	Surigao Prov.
20538	" "	D. P. Miranda	Butuan Subprovince
991	" <i>johnsonii</i> Elm.	M. S. Clemens	Camp Keithley, L. Lanao
9484	" "	Whitford & Hutchinson	Zamboanga, Mindanao
2132	" <i>pruniformis</i> Miq.	R. S. Williams	Sax River, Zamboanga
16338	" "	J. Reillo	Basilan
45697	" <i>warburgii</i> Elm.	M. Ramos & G. Edaño	Mt. Alzapan, Tayabas Prov.
9376	" "	A. D. E. Elmer	Lucban, Tayabas
17879	" "	"	Los Baños, Laguna
18042	" "	"	" "
15850	" "	"	Irosin, Sorsogon Prov.
21186	" <i>epiocarpa</i> Miq.	E. J. H. Corner	Johore, Malay Peninsula
21186	" "	"	"
12562	" "	C. M.	Singapore
5614	" "	H. N. Ridley	"
25835	" <i>callicarpa</i> Miq.	E. J. H. Corner	Tringganu, Singapore
3353	" "	Lam	Selebes, Talang, Miangas.
2450	" <i>aff. callicarpa</i> Miq.	H. J. Lam	Selebes, Minahasa
21687	" <i>callicarpa</i> Miq.	M. R. Henderson	Pahang, Malay Peninsula
21687	" "	"	"
20638	" <i>pruniformis</i> Blume	A. D. E. Elmer	near Tawao, B. N. B.
10429	" <i>sp.</i>	M. S. Clemens	Minitindok Gorge, Mt. Kinabalu
22936	" <i>pruniformis</i> Bl.	S. H. Koorders	Insula Java
21423	" "	"	"
39390	" "	"	"
22936	" "	"	"
12831	" <i>antoniana</i> Elm.	A. D. E. Elmer	Palawan
10475	" <i>areolata</i> Elm.	"	Mt. Apo, Mindanao
1072	" "	M. S. Clemens	Camp Keithley, Lake Lanao

<u>Number</u>	<u>Scientific Name</u>	<u>Collector</u>	<u>Locality</u>
1211	<i>Ficus bordenii</i> Merr. n. sp.	T. E. Borden	Lamiao River, Mt. Marivales
1605	" <i>brunnea</i> Merr. n. sp.	M. Ramos	Samar
11822	" <i>cataupi</i> Elm.	A. D. E. Elmer	Mt. Apo, Mindanao
14211	" "	"	Oabadbaran, Agusan Prov.
322	" <i>megacarpa</i> Merr. n. sp.	P. T. Barnes	Lamiao River, Bataan Prov.
-	" <i>elliptica</i> Miq.	Cuming	(1927)
7180	" <i>johnsonii</i> Elm.	A. D. E. Elmer	Palo, Leyte
20971	" <i>punctata</i> Thumb.	A. Villamil	Mt. Maquiling, Laguna Prov.
20531	" <i>tawacensis</i> Merr. n. sp.	A. D. E. Elmer	Tawao, B. N. B.
9376	" <i>warburgii</i> Elm.	"	Lucban, Tayabas Prov.

NOTE:- Numbers with red asterisks are TYPE specimens.

5/36.

6th January,


6

Dear Dr Quisumbing,

Mr E.J.H.Corner is working on the species of Ficus of the subgenus Synoecia. I should be very grateful if you could lend the specimens of this group from your herbarium for study by Mr Corner, in order that his account of the Synoecia may be as complete as possible.

A list of species is enclosed.

Yours sincerely,



Dr E. Quisumbing,
Bureau of Science,
Manila,
Philippine Islands.

List of Species of Ficus: Synoecia.

Ficus antoniana

apiocarpa

areolata

aurantiaca

Bordenii

brunnea

callicarpa

Cataupi

falcata

johnsoni

megacarpa

punctata

scratchleyana

Simiae

singalana

tawaensis

Warburgii